

Project Audit



Project:
Nuclear Finance

February 07, 2022



Nuclear Finance

Overview

This audit has been prepared for **Nuclear Finance** to review the main aspects of the project to help investors make make an informative decision in the research process.

You will find a a summarized review of the following main key point::

- Contract's source code
- Project and team
- Website
- Social media & online presence

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

Contract Name	AntiBotBuybackBabyToken
Ticker	PTM
Contract	0x6b6ab75568680fa078719a5cc1122bc577236264
Network	Binance Smart Chain
Language	Solidity
Tax	4.7%
Total Supply	10,000,000 PTM
Status	Not Launched

Burn	No Burn
Liquidity	NOT YET ADDED

Smart Contract Statistics

Transfer Count	8
Uniq Senders	2
Uniq Receivers	7
Total Amount	12000000 PTM
Median Transfer Amount	100000 PTM
Average Transfer Amount	1500000 PTM
First transfer date	2022-01-25
Last transfer date	2022-01-25
Days tokens Transfer	1

Token life is low as the token has not yet being released. Figures are normal.

Featured Wallets

Owner Address	0xc3d1dcbbCB4ebf4f0Ea5A1c1C35c077790Cb903f
Marketing Wallet	Same as owner
Auto liquidity receiver	Same as owner
Dividend Tracker	0x9eE0744fA2151cCa006c122358db2B4cfB67A2b8

Top 3 Unlocked Wallets

Wallet 1 (81%) ⚠	Same as owner
Wallet 2 (10%)	0x37D8f1289A860905cEc0d4FE7FC901F4d8FfA365
Wallet 3 (5%)	0x9Be251AA67f51a434D83149F69D5F25CB8FA1f6d

Security Threats (Low Risk)

- Owner can exclude an account from paying Fees

```
function setIsFeeExempt(address holder, bool exempt) external authorized {
    isFeeExempt[holder] = exempt;
}
```

- Owner can change buy/sell fees up to 25%

```
function _setFees(uint256 _liquidityFee, uint256 _buybackFee, uint256 _reflectionFee,
    uint256 _marketingFee,
    uint256 _feeDenominator
) internal {
    liquidityFee = _liquidityFee;
    buybackFee = _buybackFee;
    reflectionFee = _reflectionFee;
    marketingFee = _marketingFee;
    totalFee = _liquidityFee.add(_buybackFee).add(_reflectionFee).add(_marketingFee);
    feeDenominator = _feeDenominator;
    require(
        totalFee < feeDenominator / 4,
        "Total fee should not be greater than 1/4 of fee denominator"
    );
}
```

Nuclear Finance Project & Team Review

The Nuclear Finance project will have 3 tokens – \$PTM, \$NUKE and \$RADS.

According to their whitepaper the usage of every token will be as follows:

\$PTM token will serve to fund and support the future of the Nuclear Ecosystem.

\$NUKE token will be the nuclear ecosystems governance token, allowing investors to participate in community governance decisions.

\$RADS token will be paid to the community for staking \$NUKE.

Team:

- Team is privately doxxed with SpyWolf

Website Analysis

URL: <http://www.nuclearfinance.us/>

- **Design:** ⚠️ Poor design – template single page application, the hyperlinks have wrong destinations.
- **Content:** Content is well written with no grammar errors.
- **Whitepaper:** ⚠️ Confusing and not descriptive. You can't understand right away what the project is about. In the smart contract, the token ticker is PTM. In the whitepaper it is stated as PLM.
- **Roadmap:** Goals set for 1 year ahead.
- **Mobile-friendly?** : Yes
- **Technical:** ⚠️ SSL certificate is not currently present.



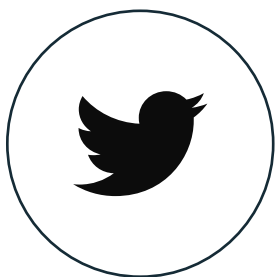
Social Media & Online Presence



Telegram

https://t.me/Nuclear_Finance

- 12 members
- No active members ⚠️
- No active mods ⚠️



Twitter

https://twitter.com/Nuke_Ecosystem

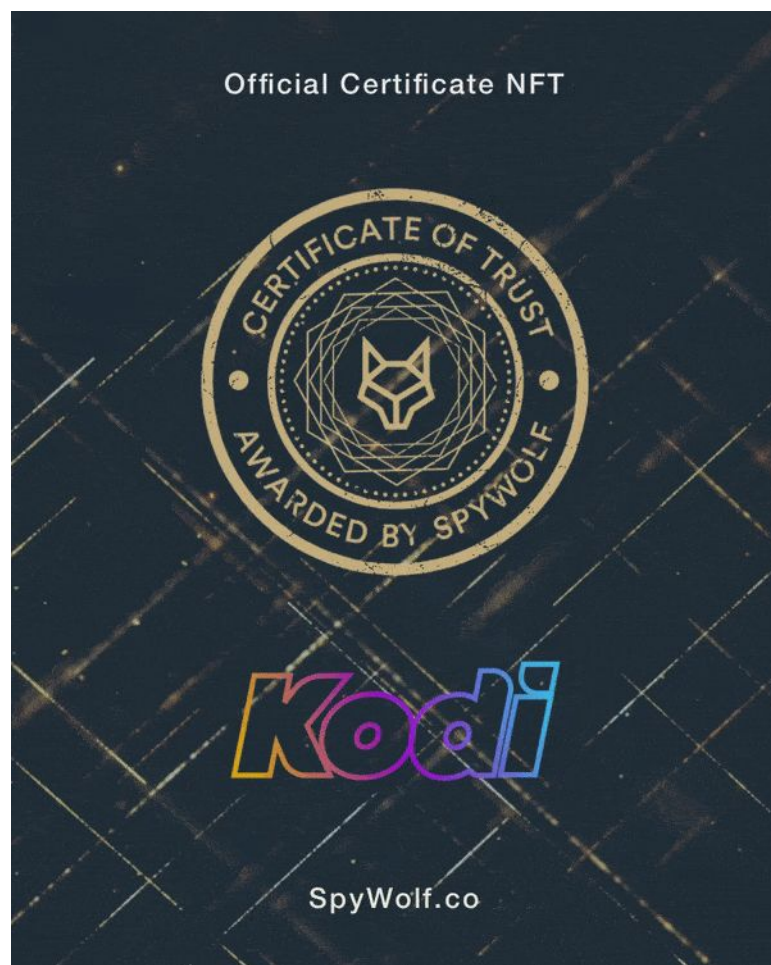
- 848 Followers
- Fake members ⚠️
- Fake botted post activity ⚠️
- No new posts from 10 days



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- ▶ Website: SpyWolf.co
- ▶ Portal: SpyWolf.network
- ▶ Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- ▶ Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



Sample NFT Certificate

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

DISCLAIMER:

By reading this report or any part of it, you agree to the terms of this disclaimer. If you do not agree to the terms, then please immediately cease reading this report, and delete and destroy any and all copies of this report downloaded and/or printed by you. This report is provided for information purposes only and on a non-reliance basis, and does not constitute investment advice.

No one shall have any right to rely on the report or its contents, and SpyWolf and its affiliates (including holding companies, shareholders, subsidiaries, employees, directors, officers and other representatives) (SpyWolf) owe no duty of care towards you or any other person, nor does SpyWolf make any warranty or representation to any person on the accuracy or completeness of the report.

The report is provided "as is", without any conditions, warranties or other terms of any kind except as set out in this disclaimer, and SpyWolf hereby excludes all representations, warranties, conditions and other terms (including, without limitation, the warranties implied by law of satisfactory quality, fitness for purpose and the use of reasonable care and skill) which, but for this clause, might have effect in relation to the report. Except and only to the extent that it is prohibited by law, SpyWolf hereby excludes all liability and responsibility, and neither you nor any other person shall have any claim against SpyWolf, for any amount or kind of loss or damage that may result to you or any other person (including without limitation, any direct, indirect, special, punitive, consequential or pure economic loss or damages, or any loss of income, profits, goodwill, data, contracts, use of money, or business interruption, and whether in delict, tort (including without limitation negligence), contract, breach of statutory duty, misrepresentation (whether innocent or negligent) or otherwise under any claim of any nature whatsoever in any jurisdiction) in any way arising from or connected with this report and the use, inability to use or the results of use of this report, and any reliance on this report. The analysis of the security is purely based on the smart contracts, website, social media and team.

No applications were reviewed for security. No product code has been reviewed.